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(54) Title: SINGLE PLY THERMOPLASTIC POLYOLEFIN (TPO) ROOFING MEMBRANES HAVING SUPERIOR HEAT SEAM PEEL STRENGTHS AND LOW TEMPERATURE FLEXIBILITY

(57) Abstract: Roofing membranes of single ply heat seamable thermoplastic polyolefin (TPO) sheets are made with a metallocene-catalyzed polyethylene (MPO) blend. The membranes exhibit superior heat seam peel strengths and low temperature flexibility.